



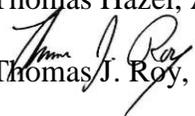
Town of Simsbury

933 HOPMEADOW STREET ~ SIMSBURY, CONNECTICUT 06070

Engineering Department

MEMORANDUM

To: Thomas Hazel, Assistant Town Planner

From:  Thomas J. Roy, P.E., Director of Public Works/Town Engineer

Cc: Daniel F. Gannon, Project Engineer
Laura Barkowski, Code Compliance Officer

Subject: **Engineering Comments – Westminster School Track & Field Renovations**

Date: March 15, 2022

The Engineering Department has completed a review of the Site Plan Application for Westminster School Track & Field Renovations received by our department on March 2, 2022

1. Plan Set titled “Westminster School Track & Field Renovation Project” prepared by SMRT Architects and Engineers, dated March 1, 2022.
2. Stormwater Management Report prepared by SMRT Architects and Engineers, dated March 1, 2022.

The applicant has submitted plans for the renovation of a track and field located at Westminster School. The work consists of a minor increases are proposed to the size of the track and field with a new proposed retaining wall to the east of the track. A new garage, scoreboard, and prefabricated filming tower are also proposed with this renovation.

The following comments are based on a review of the submitted materials:

1. The 24-hour rainfall totals in the project narrative are not consistent with NOAA Atlas 14 rainfall totals at this site. The 2-year, 10-year, 25-year, and 100-year 24-hour rainfall depths should be revised to reflect 3.30”, 5.32”, 6.58”, and 8.52”, respectively. Revise the stormwater report as necessary.
2. The outlet of the 4” underdrain for the retaining wall is unclear. Identify the outlet location and provide outlet protection, if applicable.
3. Provide outlet protection for the subsurface chamber overflow.
4. Identify the accessible route to the track and field.

The favorable recommendation is subject to resolution of these outstanding comments to the satisfaction of the Engineering Department prior to final sign-off of the project.